

D/A3223

REVERSIBLY COLOR CHANGING UNDERCOAT LAYER
FOR ELECTROPHOTOGRAPHIC PHOTORECEPTORS

ABSTRACT OF THE DISCLOSURE

An imaging member includes an electroconductive support containing an electroconductive layer thereon; thereover a first layer comprising a metal alkylxide, an amino siloxane, and a color change material dispersed in
5 a binder; wherein the color change material is a material that reversibly changes color in the presence of a Lewis base and which color change is reversible upon exposure to light; and a charge generating layer and a charge transport layer.